

| Ref # | Hits | Search Query                  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|-------------------------------|---|------------------|---------|------------------|
| L1    | 112  | pyrene same dopant            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2005/07/15 14:33 |
| L2    | 21   | L1 and (blue near emitting)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2005/07/15 14:35 |
| L3    | 52   | pyrene with dopant            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2005/07/15 14:38 |
| L4    | 69   | pyrene with (dopant or guest) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2005/07/15 14:35 |
| L5    | 8    | L4 and (blue near emitting)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2005/07/15 14:46 |
| L6    | 3    | amino with pyrene with dopant | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2005/07/15 14:38 |
| L7    | 2    | "20040053069".pn.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2005/07/15 14:55 |
| L8    | 37   | indolo near carbazole         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND              | ON      | 2005/07/15 15:07 |

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| L9  | 0 | "2004704960".pn.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 15:08 |
| L10 | 0 | "20040704960".pn.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 15:08 |
| L11 | 0 | "200400704960".pn.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 15:08 |
| L12 | 2 | "6525212".pn.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 16:02 |
| L13 | 1 | "6886947".pn. and (red or reddish) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 16:02 |
| L14 | 1 | "6866947".pn. and (red or reddish) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 16:11 |
| L15 | 1 | "6866947".pn. and weight           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 16:31 |
| L16 | 0 | "68203120".pn.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 16:31 |

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| L17 | 3   | "6803120".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 16:53 |
| L18 | 1   | "20040053069".pn. and (dopant or guest)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:08 |
| L19 | 620 | (naphthalene or naphthyl or anthracene or anthryl or anthracenyl or pyrene or perylene or quinoline or quinolinyl or phenanthracene or phenanthryl or phenanthracenyl) same (light near emitting near material) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:14 |
| L20 | 85  | L19 same host   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:12 |
| L21 | 35  | guest same pyrene   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:10 |
| L22 | 2   | L20 and L21   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:10 |
| L23 | 40  | L20 and pyrene  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:12 |
| L24 | 139 | (guest or dopant) same pyrene   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:12 |

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| L25 | 11  | L20 and L24  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:12 |
| L26 | 394 | (naphthalene or naphthyl or anthracene or anthryl or anthracenyl or phenanthracene or phenanthryl or phenanthracenyl) same (light near emitting near material) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:15 |
| L27 | 65  | L26 same host  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:17 |
| L28 | 9   | L24 and L27  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:15 |
| L29 | 47  | L27 and blue   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2005/07/15 17:18 |